## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

09-128137

(43) Date of publication of application: 16.05.1997

(51)Int.Cl.

G06F 3/03

G06F 3/033

BEST AVAILABLE COPY

(21)Application number: **08-197573** 

(71)Applicant: RICOH CO LTD

(22) Date of filing:

**26.07.1996** (72)Inventor:

**GURETSUGU UORUFU** 

**DEIBITSUDO JII** 

SUTOOKU

(30)Priority

Priority number : **95 551535** 

Priority date : 01.11.1995

Priority country: US

## (54) SYSTEM AND METHOD FOR ELECTRONIC DOCUMENT OPERATION

(57) Abstract:

PROBLEM TO BE SOLVED: To execute data conversion between a physical document and an electronic document by the use of a simple system.

730 730 730 730 730 730

SOLUTION: A pen device is provided with a pen point 16 capable of writing characters or the like on a physical document 10 and converts its own movement following up writing operation into an electric signal. The electric signal generated by the pen device 91 is transmitted to a master equipment processing unit through a communication channel and the processing unit recognizes and stores the written contents. Thereby the contents written by the pen device 91 can easily be observed by outputting the contents stored in the processing unit.

**LEGAL STATUS** 

[Date of request for examination] 09.01.2002 [Patent number] 3691912 [Date of registration] 24.06.2005